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APR  
1031

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**PATENT APPLICATION**

In re Application of:

Melamed et al.

Docket No: TI-30247PCT

Application No.: PCT/IL99/00234

Art Unit: TBD

Filed: November 2, 2000

Examiner: TBD

For: METHODS AND APPARATUS FOR  
TIMING RECOVERY OF VESTIGIAL  
SIDEBAND (VSB) MODULATED  
SIGNALS

April 16, 2001

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Group 2100

Technology Center 2600  
RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC  
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

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OCT 23 2001

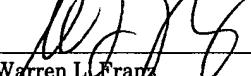
Assistant Commissioner for Patents  
Box PCT  
Washington, D. C. 20231

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a) Technology Center 2600

I hereby certify that the above correspondence is being deposited with the  
U.S. Postal Service as First Class Mail in an envelope addressed to:  
Commissioner of Patents and Trademarks, Washington, D.C. 20231 on

4/17/01

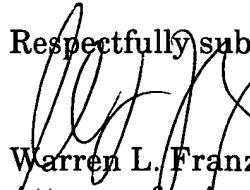
Warren L. Franz

 4/17/01

Sir:

In response to the Notification of a Defective Oath or Declaration which was attached to the document referenced above, please find enclosed an executed Combined Declaration for Patent Application and Power of Attorney. Please charge the \$130 surcharge for late filing of the Declaration to the deposit account of Texas Instruments Incorporated, account number 20-0668. A fee transmittal is also enclosed in duplicate.

Respectfully submitted,

 4/17/01  
Warren L. Franz  
Attorney for Applicant(s)  
Reg. No. 28,716

Texas Instruments Incorporated  
P. O. Box 655474 MS 3999  
Dallas, TX 75265

**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$ 130.00)

**Complete If Known**

Application Number	PCT/IL99/00234
Filing Date	11/02/00
First Named Inventor	Melamed et al.
Examiner Name	TBD
Group / Art Unit	TBD
Attorney Docket No.	TI-30247 PCT

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

Charge any additional fee required or credit any overpayment  Charge all indicated fees and any additional fee required or credit any overpayment

2.  Payment Enclosed:

Check  Money Order  Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	760	201	395	Utility filing fee	\$
106	330	206	165	Design filing fee	\$
107	540	207	270	Plant filing fee	\$
108	790	208	395	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1)				(\$)	

**2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	<input type="text"/> x \$18	= <input type="text"/>
Independent Claims	-3** =	<input type="text"/> x \$80	= <input type="text"/>
Multiple Dependent		<input type="text"/> \$260	= <input type="text"/> \$0

\*\*or number previously paid, if greater; For Reissue, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	11	Claims in excess of 20
102	78	202	41	Independent Claims in excess of 3
104	270	204	135	Multiple dependent claims in excess of 3
109	82	209	41	**Reissue independent claims over original patent
110	22	210	11	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	200	Extension of time within second month	
117	870	217	475	Extension of time within third month	
118	1,360	218	755	Extension of time within fourth month	
128	1,850	228	1,030	Extension of time within fifth month	
119	300	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (time number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	

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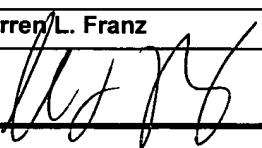
Group 2100

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$130

SUBMITTED BY \_\_\_\_\_ Complete (if applicable)

SUBMITTED BY	Warren L. Franz			Reg. Number	28,716
Typed or Printed Name					
Signature		Date	4/10/01	Deposit Account User ID	